DATA SHEET (U.S.A)

Our Reference No.:	7390/84218
Title of Invention:	APPARATUS FOR PRODUCING CARBONATED WATER AND METHOD FOR PRODUCING CARBONATED WATER USING THE SAME
Inventor(s):	Ken OOYACHI, a citizen of Japan, who is an engineer by profession, residing at: c/o Products Development Laboratories, Mitsubishi Rayon Co., Ltd., 1-60, Sunadabashi 4-chome, Higashi-ku, Nagoya-shi, Aichi 461-8677 Japan
	Hiroki SAKAKIBARA, a citizen of Japan, who is an engineer by profession, residing at: c/o Mitsubishi Rayon Engineering Co., Ltd., 6-41, Konan 1-chome, Minato-ku, Tokyo 108-8506 Japan
	Hiroshi TASAKA, a citizen of Japan, who is an engineer by profession, residing at: c/o Products Development Laboratories, Mitsubishi Rayon Co., Ltd., 1-60, Sunadabashi 4-chome, Higashi-ku, Nagoya-shi, Aichi 461-8677 Japan
	Masaaki SATOU, a citizen of Japan, who is an engineer by profession, residing at: c/o Products Development Laboratories, Mitsubishi Rayon Co., Ltd., 1-60, Sunadabashi 4-chome, Higashi-ku, Nagoya-shi, Aichi 461-8677 Japan
•	Masanori ITAKURA, a citizen of Japan, who is an engineer by profession, residing at: c/o Mitsubishi Rayon Engineering Co., Ltd., 6-41, Konan 1-chome, Minato-ku, Tokyo 108-8506 Japan
·	Katsuya SANAI, a citizen of Japan, who is an engineer by profession, residing at: c/o Mitsubishi Rayon Engineering Co., Ltd., 6-41, Konan 1-chome, Minatoku, Tokyo 108-8506 Japan
	*The inventors are employees of the applicant and an affiliate company.
Assignee (1):	MITSUBISHI RAYON CO., LTD. of 6-41, Konan 1-chome, Minato-ku, Tokyo 108-8506 Japan
Assignee (2):	MITSUBISHI RAYON ENGINEERING CO., LTD. of 6-41, Konan 1-chome, Minato-ku Tokyo 108-8506 Japan
PCT Application No.	PCT/JP2003/008616 filed on July 7, 2003

Priority to be claimed from:	Japanese Patent Application No. 2002-198926 filed on July 8, 2002 No. 2002-238445 filed on August 19, 2002 No. 2003-141649 filed on May 20, 2003
IPC:	B01F 1/00, 15/00, F24H 1/00, A61H 33/02